



DEPARTMENT OF INFORMATION TECHNOLOGY(IF)

Vision:

- To Visualize the creation of skilled, proficient IT Professionals to meet current challenges.

Mission:

- To encourage young minds for training & entrepreneurship.
- To convey standard education with rapidly changing environment with ethical values. · To provide an environment where students can continuously learn, apply & communicate knowledge.

Name Of Program :- Diploma in Information Technology

Date :-

Course Title :- MOBILE APPLICATION DEVELOPMENT(22617)

Course Outcome :- CO

Chapter Name :- ANDROID AND ITS TOOLS.

Assignment No:-01

1. List Features of Android OS.
2. Describe android architecture with diagram.
3. Define OHA and state the goal of OHA?
4. Describe Android Ecosystem .
5. Write advantages and disadvantages of Android OS.

Assigned by: Mr. Ravindra Pawar



SARASWATI Education Society's
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Kharghar, Navi Mumbai - 410 210.

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Chapter Name :- INSTALATION AND CONFIGURATION OF ANDROID.

Assignment No:-02

1. Difference between JVM and DVM?
2. List features of android SDK.
3. Explain AVD.
4. Explain DVM.
5. Enlist the system requirements for Android Studio Installation.

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Chapter Name :- UI Components And Layout.

Assignment No:-03

1. Explain Fragment, View,Manifest in Android Development.
2. List and explain layouts in android and write a program for any one type of layout
3. Develop UI using XML for a calculator using TableLayout or GridLayout
4. Explain Directory structure in Android.
5. Explain Absolute Layout with example.

Assigned by: Mr. Ravindra Pawar